



[Home](#)
[About Patents](#)
[Patent Search](#)
[Content](#)
[Terms & Conditions](#)
[Glossary](#)
[Other Collections](#)
[PCT Resources](#)
[PCT Electronic Filing](#)
[Patent & Technical Information](#)
[Statistics](#)
[Law of Patents](#)
[Meetings](#)
[E-mail Updates](#)
[Contact](#)

Related Links
[International Patent Classification](#)
[Natural Language IPC Search](#)
[Standards & Documentation](#)

[\[Printable version\]](#)

(WO/2003/093432) THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENC AND METHODS OF USE

[Biblio. Data](#) [Description](#) [Claims](#) [National Phase](#) [Notices](#) [Documents](#)

Latest bibliographic data on file with the International Bureau

Publication Number: WO/2003/093432 **International Application No.:** PCT/US2003/01369C
Publication Date: 13.11.2003 **International Filing Date:** 02.05.2003
Chapter 2 Demand Filed: 02.12.2003

Applicants: CURAGEN CORPORATION [US/US]; 555 Long Wharf Drive, 11th Floor, New Haven (All Except US).

ALVAREZ, Enrique [US/US]; 42 Pratt Road, Clinton, CT 06413 (US) (US Only).
 ANDERSON, David, W. [US/US]; 85 Montoya Drive, Branford, CT 06405 (US) (US Only).
 BOLDOG, Ferenc, L. [HU/US]; 1687 Hartford Turnpike, North Haven, CT 06473 (US).
 CATTERTON, Elina [US/US]; 584, Boston Post Road, Madison, CT 06443 (US) (US Only).
 EDINGER, Shlomit, R. [US/US]; 766 Edgewood Avenue, New Haven, CT 06515 (US).
 FERNANDES, Elma, R. [IN/US]; 77 Florence Road, Branford, CT 06405 (US) (US Only).
 GERLACH, Valerie, L. [US/US]; 18 Rock Pasture Road, Branford, CT 06405 (US) (US Only).
 GORMAN, Linda [US/US]; 329 Monticello Drive, Branford, CT 06405 (US) (US Only).
 GROSSE, William, M. [US/US]; 15 Rice Terrace Road, Apartment C, Branford, CT 06405 (US) (US Only).

GUO, Xiaojia [CN/US]; 713 Robert Frost Drive, Branford, CT 06405 (US) (US Only).
 JI, Weizhen [CN/US]; 375 Old Rock Road, Branford, CT 06405 (US) (US Only).
 KEKUDA, Ramesh [IN/US]; 71 Aiken Street, Unit R3, Norwalk, CT 06851 (US) (US Only).
 LI, Li [CN/US]; 56 Jerimoth Drive, Branford, CT 06405 (US) (US Only).
 MACDOUGALL, John, R. [CA/US]; 117 Russel Street, Hamden, CT 06517 (US) (US Only).
 PADIGARU, Muralidhara [IN/US]; 71 Hampton Park, Branford, CT 06405 (US) (US Only).
 PATTURAJAN, Meera [IN/US]; 45 Harrison Avenue, Apartment 1C, Branford, CT 06405 (US) (US Only).
 PETERSON, Jeffrey, D. [US/US]; 11 Broadview Drive, Brookfield, CT 06804 (US) (US Only).
 RASTELLI, Luca [IT/US]; 52 Pepperbush Lane, Guilford, CT 06437 (US) (US Only).
 SHIMKETS, Richard, A. [US/US]; 5 Indian Meadows Drive, Guilford, Connecticut 06437 (US) (US Only).
 SPYTEK, Kimberly, A. [US/US]; 7 Hotel Road, Ellington, CT 06029 (US) (US Only).
 STONE, David, J. [US/US]; 223 Whitehorn Drive, Guilford, CT 06437 (US) (US Only).
 VERNET, Corine, A.M. [FR/US]; 1739 Foxon Road, Apartment L6, Branford, CT 06405 (US) (US Only).
 VOSS, Edward, Z. [US/US]; 123 Knollwood Drive, Wallingford, CT 06492 (US) (US Only).
 ZHONG, Mei [CA/US]; 152 Brushy Plain Road, Branford, CN 06405 (US) (US Only).

Inventors: ALVAREZ, Enrique [US/US]; 42 Pratt Road, Clinton, CT 06413 (US).
 ANDERSON, David, W. [US/US]; 85 Montoya Drive, Branford, CT 06405 (US).
 BOLDOG, Ferenc, L. [HU/US]; 1687 Hartford Turnpike, North Haven, CT 06473 (US).
 CATTERTON, Elina [US/US]; 584, Boston Post Road, Madison, CT 06443 (US) (US Only).
 EDINGER, Shlomit, R. [US/US]; 766 Edgewood Avenue, New Haven, CT 06515 (US).
 FERNANDES, Elma, R. [IN/US]; 77 Florence Road, Branford, CT 06405 (US).
 GERLACH, Valerie, L. [US/US]; 18 Rock Pasture Road, Branford, CT 06405 (US).
 GORMAN, Linda [US/US]; 329 Monticello Drive, Branford, CT 06405 (US).
 GROSSE, William, M. [US/US]; 15 Rice Terrace Road, Apartment C, Branford, CT 06405 (US) (US Only).
 GUO, Xiaojia [CN/US]; 713 Robert Frost Drive, Branford, CT 06405 (US).
 JI, Weizhen [CN/US]; 375 Old Rock Road, Branford, CT 06405 (US) (US Only).
 KEKUDA, Ramesh [IN/US]; 71 Aiken Street, Unit R3, Norwalk, CT 06851 (US) (US Only).
 LI, Li [CN/US]; 56 Jerimoth Drive, Branford, CT 06405 (US).
 MACDOUGALL, John, R. [CA/US]; 117 Russel Street, Hamden, CT 06517 (US) (US Only).
 PADIGARU, Muralidhara [IN/US]; 71 Hampton Park, Branford, CT 06405 (US) (US Only).
 PATTURAJAN, Meera [IN/US]; 45 Harrison Avenue, Apartment 1C, Branford, CT 06405 (US) (US Only).
 PETERSON, Jeffrey, D. [US/US]; 11 Broadview Drive, Brookfield, CT 06804 (US) (US Only).
 RASTELLI, Luca [IT/US]; 52 Pepperbush Lane, Guilford, CT 06437 (US) (US Only).
 SHIMKETS, Richard, A. [US/US]; 5 Indian Meadows Drive, Guilford, Connecticut 06437 (US) (US Only).
 SPYTEK, Kimberly, A. [US/US]; 7 Hotel Road, Ellington, CT 06029 (US) (US Only).
 STONE, David, J. [US/US]; 223 Whitehorn Drive, Guilford, CT 06437 (US) (US Only).
 VERNET, Corine, A.M. [FR/US]; 1739 Foxon Road, Apartment L6, Branford, CT 06405 (US) (US Only).
 VOSS, Edward, Z. [US/US]; 123 Knollwood Drive, Wallingford, CT 06492 (US) (US Only).
 ZHONG, Mei [CA/US]; 152 Brushy Plain Road, Branford, CN 06405 (US) (US Only).

STRIMULIS, Richard, A. [US/US]; 3 Indian Meadows Drive, Branford, Connecticut US
 SPYTEK, Kimberly, A. [US/US]; 7 Hotel Road, Ellington, CT 06029 (US).
 STONE, David, J. [US/US]; 223 Whitehorn Drive us, Guilford, CT 06437 (US).
 VERNET, Corine, A.M. [FR/US]; 1739 Foxon Road, Apartment L6, Branford, CT 06492 (US).
 VOSS, Edward, Z. [US/US]; 123 Knollwood Drive, Wallingford, CT 06492 (US).
 ZHONG, Mei [CA/US]; 152 Brushy Plain Road, Branford, CN 06405 (US).

Agent: ELRIFI, Ivor, R.; Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C, One Financial 02111 (US).

Priority Data:

60/377,321	02.05.2002	US
60/378,730	08.05.2002	US
60/383,075	24.05.2002	US
60/384,044	29.05.2002	US
60/384,327	30.05.2002	US
60/384,215	30.05.2002	US
60/384,297	30.05.2002	US
60/384,296	30.05.2002	US
60/384,352	30.05.2002	US
60/385,211	31.05.2002	US
60/393,333	02.07.2002	US
60/402,154	09.08.2002	US
60/402,205	09.08.2002	US
60/402,204	09.08.2002	US
60/402,171	09.08.2002	US
60/405,175	22.08.2002	US
60/406,129	27.08.2002	US
60/412,954	23.09.2002	US
60/414,975	30.09.2002	US
60/416,661	07.10.2002	US
60/420,851	24.10.2002	US
60/422,547	31.10.2002	US
10/428,275	01.05.2003	US

Title: THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENCODING SAME, AND METHODS

Abstract: The present invention provides novel isolated polynucleotides and small molecule targets encoded by the polynucleotides. Antibodies that immunospecifically bind to a novel small polypeptide or any derivative, variant, mutant or fragment of that polypeptide, polynucleotide are disclosed, as are methods in which the small molecule target polypeptide, polynucleotide are utilized in the detection and treatment of a broad range of pathological states. More specifically, the present invention discloses methods of using recombinantly expressed and/or endogenously expressed proteins in various screening procedures for the purpose of identifying therapeutic and/or diagnostic small molecules associated with diseases. The invention further discloses diagnostic and research methods for diagnosis, treatment, and prevention of disorders associated with these novel human nucleic acids and proteins.

Designated States: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RSK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
 African Regional Intellectual Property Org. (ARIPO) (GH, GM, KE, LS, MW, MZ, SD, SZ, ZW)
 Eurasian Patent Organization (EAPO) (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)
 European Patent Office (EPO) (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, MC, NL, PT, RO, SE, SI, SK, TR)
 African Intellectual Property Organization (OAPI) (BF, BJ, CF, CG, CI, CM, GA, GN, GNE, SN, TD, TG).

Publication Language: English (EN)

Filing Language: English (EN)

[REDACTED]

Terms of use